



Iowa Community Colleges

Fall 2005

Credit Student Enrollment Report

November 2005

State of Iowa
Department of Education
Grimes State Office Building
Des Moines, Iowa
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Iowa Community College Fall 2005 Credit Student Enrollment Report

Iowa Community Colleges transmit fall enrollment data to the Department of Education after the 14th day of the fall term start date. All data included in this report, except where noted, are taken from the Management Information System (MIS) electronic data files and are confirmed by the community college.

Fall 2005 Iowa Community College Credit Enrollment

Fall 2005 unduplicated credit headcount enrollment of 82,499 demonstrates an increase of 696 (0.85%) over Fall 2004 unduplicated credit headcount enrollment of 81,803. The majority (57.14%) of Fall 2005 enrollees continued enrollment from the previous fiscal year. See Table 1.

**Table 1 - Credit Enrollments
by Iowa Community College, Fall 2004 and Fall 2005**

College Name	Fall 2004		Fall 2005		Change	
	Number	%	Number	%	Number	%
Northeast Iowa	4,856	5.94%	4,811	5.83%	-45	-0.93%
North Iowa Area	3,004	3.67%	3,136	3.80%	132	4.39%
Iowa Lakes	3,158	3.86%	3,085	3.74%	-73	-2.31%
Northwest Iowa	1,081	1.32%	1,082	1.31%	1	0.09%
Iowa Central	5,312	6.49%	5,352	6.49%	40	0.75%
Iowa Valley	2,601	3.18%	2,600	3.15%	-1	-0.04%
Hawkeye	5,374	6.57%	5,360	6.50%	-14	-0.26%
Eastern Iowa	7,275	8.89%	7,243	8.78%	-32	-0.44%
Kirkwood	15,480	18.92%	15,109	18.31%	-371	-2.40%
Des Moines Area	15,256	18.65%	16,046	19.45%	790	5.18%
Western Iowa Tech	5,370	6.56%	5,343	6.48%	-27	-0.50%
Iowa Western	4,844	5.92%	5,092	6.17%	248	5.12%
Southwestern	1,253	1.53%	1,325	1.61%	72	5.75%
Indian Hills	3,812	4.66%	3,677	4.46%	-135	-3.54%
Southeastern	3,127	3.82%	3,238	3.92%	111	3.55%
Total	81,803	100.00%	82,499	100.00%	696	0.85%

Full-Time and Part-Time Credit Enrollment

The ratio of full-time to part-time enrollments is 50.22 percent to 49.78 percent in Fall 2005. See Table 2 for detail.

**Table 2 - Full and Part-Time* Credit Enrollment
by Iowa Community College, Fall 2005**

College Name	Full-Time		Part-Time		Total	
	Number	%Full-Time	Number	%Part-Time	Number	%of Total
Northeast Iowa	2,018	41.95%	2,793	58.05%	4,811	5.83%
North Iowa Area	1,735	55.33%	1,401	44.67%	3,136	3.80%
Iowa Lakes	1,604	51.99%	1,481	48.01%	3,085	3.74%
Northwest Iowa	519	47.97%	563	52.03%	1,082	1.31%
Iowa Central	2,472	46.19%	2,880	53.81%	5,352	6.49%
Iowa Valley	1,576	60.62%	1,024	39.38%	2,600	3.15%
Hawkeye	3,271	61.03%	2,089	38.97%	5,360	6.50%
Eastern Iowa	3,517	48.56%	3,726	51.44%	7,243	8.78%
Kirkwood	8,486	56.17%	6,623	43.83%	15,109	18.31%
Des Moines Area	6,380	39.76%	9,666	60.24%	16,046	19.45%
Western Iowa Tech	2,086	39.04%	3,257	60.96%	5,343	6.48%
Iowa Western	2,749	53.99%	2,343	46.01%	5,092	6.17%
Southwestern	674	50.87%	651	49.13%	1,325	1.61%
Indian Hills	2,408	65.49%	1,269	34.51%	3,677	4.46%
Southeastern	1,940	59.91%	1,298	40.09%	3,238	3.92%
Total	41,435	50.22%	41,064	49.78%	82,499	100.00%

*(12 credits hour/full-time, except Indian Hills 8 credit hours/full-time)

Fall 2005 Credit Hours

Fall 2005 credit hours equaled 794,592 hours, demonstrating a decrease of 3,100.39 credit hours (0.39%) over Fall 2004 credit hours of 797,692.39. See Table 3.

**Table 3 - Credit Hours
by Iowa Community College, Fall 2004 and Fall 2005**

College Name	Fall 2004		Fall 2005		Change	
	Number	%	Number	%	Number	%
Northeast Iowa	47,206.75	5.92%	44,040.50	5.54%	-3,166.25	-6.71%
North Iowa Area	31,676.00	3.97%	31,105.00	3.92%	-571.00	-1.80%
Iowa Lakes	32,383.00	4.06%	32,518.00	4.09%	135.00	0.42%
Northwest Iowa	10,913.00	1.37%	11,454.00	1.44%	541.00	4.96%
Iowa Central	50,718.20	6.36%	50,967.60	6.41%	249.40	0.49%
Iowa Valley	29,965.00	3.76%	28,488.00	3.59%	-1,477.00	-4.93%
Hawkeye	59,525.64	7.46%	57,860.00	7.28%	-1,665.64	-2.80%
Eastern Iowa	69,023.50	8.65%	69,755.00	8.78%	731.50	1.06%
Kirkwood	157,778.00	19.78%	154,160.50	19.40%	-3,617.50	-2.29%
Des Moines Area	133,565.00	16.74%	137,216.00	17.27%	3,651.00	2.73%
Western Iowa Tech	46,479.00	5.83%	45,940.00	5.78%	-539.00	-1.16%
Iowa Western	49,826.50	6.25%	52,762.50	6.64%	2,936.00	5.89%
Southwestern	13,222.50	1.66%	13,618.50	1.72%	396.00	2.99%
Indian Hills	31,659.00	3.97%	30,135.50	3.79%	-1,523.50	-4.81%
Southeastern	33,751.30	4.23%	34,570.90	4.35%	819.60	2.43%
Total	797,692.39	100.00%	794,592.00	100.00%	-3,100.39	-0.39%

Full-Time and Part-Time Credit Hour Totals

Full-time students take 72.25 percent of credit hours; part-time students take 27.75 percent of credit hours. See Table 4 for detail.

**Table 4 - Full and Part-Time* Credit Hours
by Iowa Community College, Fall 2005**

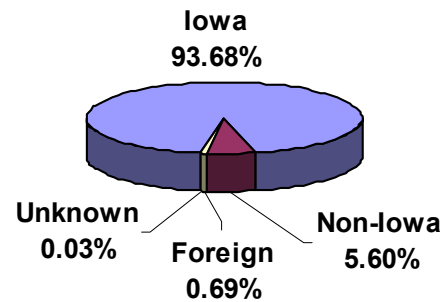
College Name	Full-Time		Part-Time		Total	
	Number	%Full-Time	Number	%Part-Time	Number	%of Total
Northeast Iowa	28,771.00	65.33%	15,269.50	34.67%	44,040.50	5.54%
North Iowa Area	24,434.00	78.55%	6,671.00	21.45%	31,105.00	3.92%
Iowa Lakes	24,850.00	76.42%	7,668.00	23.58%	32,518.00	4.09%
Northwest Iowa	8,489.00	74.11%	2,965.00	25.89%	11,454.00	1.44%
Iowa Central	36,150.40	70.93%	14,817.20	29.07%	50,967.60	6.41%
Iowa Valley	23,045.50	80.90%	5,442.50	19.10%	28,488.00	3.59%
Hawkeye	45,981.00	79.47%	11,879.00	20.53%	57,860.00	7.28%
Eastern Iowa	47,819.00	68.55%	21,936.00	31.45%	69,755.00	8.78%
Kirkwood	116,828.00	75.78%	37,332.50	24.22%	154,160.50	19.40%
Des Moines Area	86,551.00	63.08%	50,665.00	36.92%	137,216.00	17.27%
Western Iowa Tech	28,796.00	62.68%	17,144.00	37.32%	45,940.00	5.78%
Iowa Western	39,453.50	74.78%	13,309.00	25.22%	52,762.50	6.64%
Southwestern	10,066.50	73.92%	3,552.00	26.08%	13,618.50	1.72%
Indian Hills	25,197.50	83.61%	4,938.00	16.39%	30,135.50	3.79%
Southeastern	27,643.80	79.96%	6,927.10	20.04%	34,570.90	4.35%
Total	574,076.20	72.25%	220,515.80	27.75%	794,592.00	100.00%

*(12 credits hour/full-time, except Indian Hills 8 credit hours/full-time)

Residency of Enrollees: Iowa's Community Colleges are noted for attracting Iowa residents. As Figure 1 indicates, 93.71 percent of Fall 2005 enrollees are Iowa residents.

Iowa	Non-Iowa	Foreign	Unknown	Total
77,288	4,621	566	24	82,499
93.68%	5.60%	0.69%	0.03%	100%

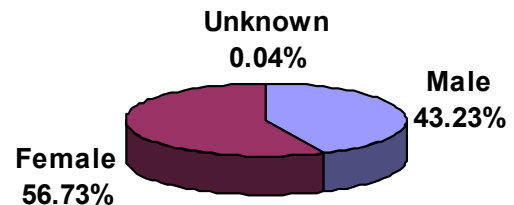
Figure 1
Residency of Fall 2005 Credit Enrollees



Gender of Enrollees: Consistent with national trends in postsecondary education, the majority of community college enrollees are female. (See Figure 2)

Male	Female	Unknown	Total
35,662	46,802	35	82,499
43.23%	56.73%	0.04%	100%

Figure 2
Gender of Fall 2005 Credit Enrollees



Age of Enrollees: Approximately sixty-seven percent (66.63%) of the total credit enrollment is 22 years or less, with 21.32 percent 17 years of age or under. The age distribution is shown in Table 5. Table 6 shows Fall 2005 credit enrollee's average age of 23.25 continued a 5-year decline in average age.

**Table 5 – Age Distribution
Fall 2005**

Age	Students	Percent
17&Under	17,592	21.32%
18-22	37,383	45.31%
23-26	8,730	10.58%
27-30	5,073	6.15%
31-39	6,713	8.14%
40-55	5,724	6.94%
Over 55	593	0.72%
Unknown	691	0.84%
Total	82,499	100%

**Table 6 - Average Fall Age
Fall 2001 - Fall 2005**

Year	Mean Age
Fall 2001	23.73
Fall 2002	23.70
Fall 2003	23.57
Fall 2004	23.50
Fall 2005	23.25

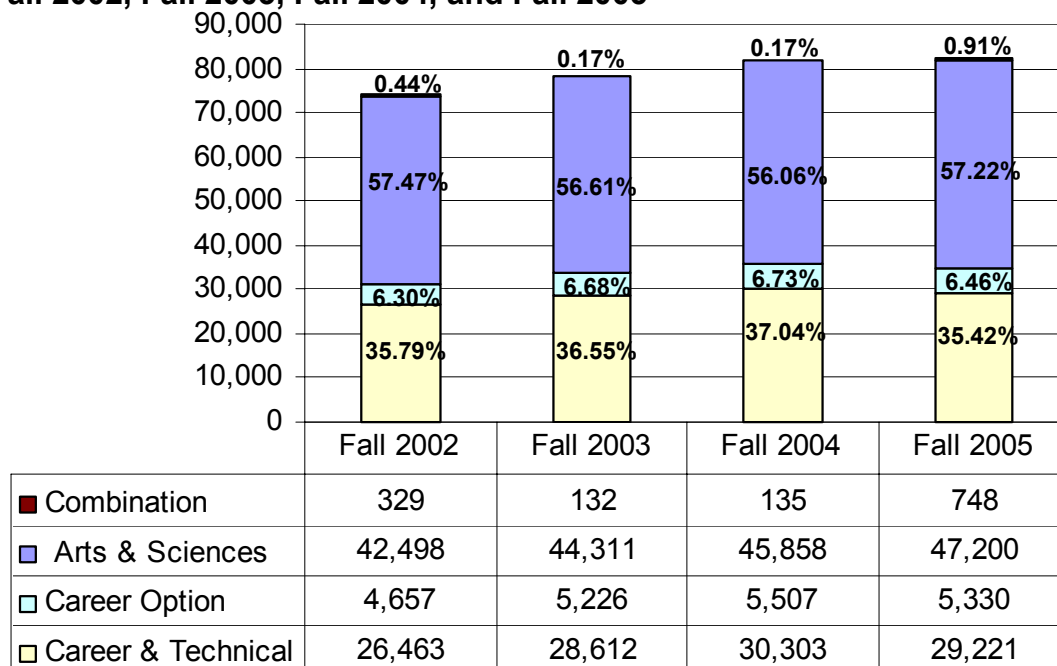
Ethnicity of Enrollees: As shown in Table 7 below, minority enrollments at Iowa's Community Colleges comprise 10.05 percent of the total enrollees that reported ethnicity. According to the 2000 census 7.4 percent of the general population in Iowa were minorities. Table 7 further indicates minority enrollments at Iowa's Community Colleges continue to grow from 9.29 percent of the reporting population in Fall 2004 to 10.05 percent in Fall 2005.

Table 7 - Ethnicity of Enrollees from Fall 2004 to Fall 2005

Ethnicity	Fall 2004		Fall 2005		Growth %
	N	%	N	%	
American Indian	575	0.77%	536	0.73%	-6.78%
Asian	1,371	1.83%	1,397	1.90%	1.90%
Black	2,969	3.96%	3,205	4.36%	7.95%
Hispanic	2,049	2.73%	2,253	3.06%	9.96%
White	67,976	90.71%	66,172	89.95%	-2.65%
Total Reporting	74,940	100.00%	73,563	100.00%	-1.84%
No Response	6,805		8,754		
Unknown	58		182		
Total Enrollees	81,803		82,499		

Total Enrollment by Program Type: Community college fall credit enrollment continues to grow, with approximately 57 percent (57.22%) pursuing Arts and Science programs (see Figure 3). Arts and Science program enrollment increased 1,342 (2.27%) from Fall 2004 to Fall 2005. Career Option programs decreased 177 (-3.21%) from Fall 2004 to Fall 2005. Career Technical enrollment decreased 1,082 (-3.57%) over the same time period. Some of this decrease could be accounted for with students enrolled in a combination of program types, which grew 613 (454.07%) during that time.

Figure 3 - Iowa Community College Fall Credit Enrollments Fall 2002, Fall 2003, Fall 2004, and Fall 2005



Racial/Ethnic Distribution: White enrollees comprise the largest share of students in all program categories as shown in Table 8.

**Table 8 - Fall 2005 Credit Enrollees
Ethnic Distribution by Program Type**

Program	American Indian	Asian	Black	Hispanic	White	Not Given	Unknown	Total
Combination	7	18	62	20	600	38	3	748
Arts and Science	260	930	1,826	1,385	37,337	5,359	103	47,200
Career Option	42	74	293	131	4,059	721	10	5,330
Career and Technical	227	375	1,024	717	24,176	2,636	66	29,221
Total	536	1,397	3,205	2,253	66,172	8,754	182	82,499

Gender Distribution: Females comprise the larger share of enrollees in all programs as shown in Table 9.

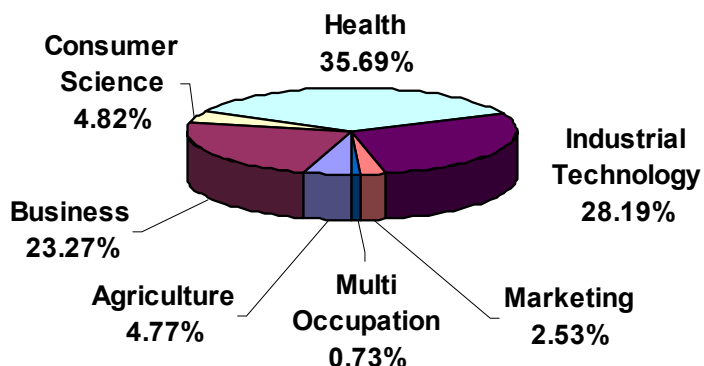
**Table 9 - Fall 2005 Credit Enrollees
Gender Distribution by Program Type**

Program	Number of Males	Percent of Total	Number of Females	Percent of Total	Total
Combination	329	44.04%	418	55.96%	747
Arts and Science	20,731	43.94%	26,453	56.06%	47,184
Career Option	2,197	41.22%	3,133	58.78%	5,330
Career and Technical	12,405	42.48%	16,798	57.52%	29,203
Total	35,662	43.25%	46,802	56.75%	82,464*

* Unknown gender reported on the MIS System totaled 35 individuals; this causes the total in this table to differ from the unduplicated total of 82,499.

Career and Technical / Career Option Student Program Majors: The Health (35.69%) programs enroll the largest number of Career/Technical Preparatory students followed by Industrial Technology (28.19%) and Business (23.27%). These data are illustrated in Figure 4.

**Figure 4 - Fall 2005
Career Technical/Career Option Program Majors**



Program		% of CTE/CO	% of All
Agriculture	1,669	4.77%	2.02%
Business	8,151	23.27%	9.88%
Consumer Science	1,688	4.82%	2.05%
Health	12,501	35.69%	15.15%
Industrial Technology	9,875	28.19%	11.97%
Marketing	886	2.53%	1.07%
Multi Occupation	254	0.73%	0.31%

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